WHAT IS CLAIMED IS:

1. An image processing apparatus comprising:

input means for inputting image data;

image storage means for storing the image data input by said input means on a detachable storage medium; and

output means for outputting image data stored in said image storage means in an output mode, in accordance with output mode data stored on said storage medium by another apparatus, in correspondence with the image data,

wherein said output means outputs the image data in an output mode corresponding to said output mode data, without any designation from said image processing apparatus.

2. An image processing apparatus according to Claim 1, wherein said output means outputs the image data, in which said output mode data is stored, out of the image data stored on said storage medium, in accordance with the output mode.

3. An image processing apparatus according to Claim 1, wherein the output mode data includes a number of copies to be output, a number of pages to be output, and output size data.

4. An image processing apparatus according to Claim 2, wherein the output mode data includes a number of copies to be output, a number of pages to be output, and output size data.

5. An image processing apparatus according to Claim 1, wherein the output mode data includes data regarding the selection of a mode in which data is output to both sides of a sheet, a mode in which data is output in a sorted form and a mode in which data is output in a stapled form.

6. An image processing apparatus according to Claim 2, wherein the output mode data includes data regarding the selection of a mode in which data is output to both sides of a sheet, a mode in which data is output in a sorted form and a mode in which data is output in a stapled form.

7. An image processing apparatus comprising:

detection means for detecting whether a detachable storage medium, on which image data and output mode data corresponding to said image data are stored, has been loaded; and

output means for outputting image data corresponding

to the output mode data stored on the storage medium in an output mode corresponding to the output mode data when said detection means detects that the storage medium has been loaded.

8. An image processing apparatus according to Claim 7, wherein said output mode data is stored on the storage medium by another apparatus.

9. An image processing apparatus according to Claim 7, wherein the output mode data includes data regarding a number of output copies, a number of output pages, and output size.

10. An image processing apparatus according to Claim 8, wherein the output mode data includes data regarding a number of output copies, a number of output pages, and output size.

11. An image processing apparatus according to Claim 7, wherein the output mode data includes data regarding the selection of a mode in which data is output on both sides of a sheet, a mode in which data is output in a sorted form and a mode in which data is output in a stapled form.

12. An image processing apparatus according to Claim 8, wherein the output mode data includes data regarding the selection of a mode in which data is output on both sides of a sheet, a mode in which data is output in a sorted form and a mode in which data is output in a stapled form.

13. An image processing method comprising the steps of:

(a) storing image data on a detachable storage medium using image data output apparatus;

(b) storing output mode data for outputting the image data stored in step (a), in correspondence with the image data, using an apparatus that is different from the image output apparatus;

(c) loading the storage medium in the image output apparatus; and

(d) outputting the image data to be output in the output mode stored in step (b) without any designation from the image data output apparatus.

14. An image processing method according to Claim 13, further comprising storing a plurality of files of image data in step (a) and storing different output mode data for different files in step (b).

15. An image processing method according to Claim 13, further comprising a step for storing information regarding whether the output in step (d) has been executed.